

AERIAL TARGET DRONE DIANA

REAL TARGET PERFORMANCE - HIGH SPEED AND VERSATILITY.



GOBIERNO DE ESPAÑA

MINISTERIO DE DEFENSA



INSTITUTO NACIONAL DE TÉCNICA AEROSPAECIAL

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DESIGNED TO MEET THE DEMAND FOR A HIGH SPEED AERIAL TARGET WITH TECHNICAL, OPERATIONAL AND LOGISTIC EFFICIENCY



AERIAL TARGET DRONE DIANA

- Developed for flying in high altitudes and high speed;
- Excellent maneuverability in high and low altitude (sea-skimming);
- Developed for diverse operational requirements;
- Possibility to integrate to a wide range of payloads, with a great versatility of weight, volume and distribution;
- Possibility to integrate internal and external payloads, as well as a towing target;
- Low operational cost when compared to similar performance systems;
- Simplified manufacturing and integration process as well as maintenance.

PERFORMANCE	Maximum Speed (at S/L)	>170 m/s
	Maximum Altitude	8,000 m
	Minimum Altitude	10 m (sea-skimming)
	Reach (radio link)	100 km
	Autonomy	1 hour (standard mission)
	Maneuverability	+6 / -3 G's
	Maximum Take-Off Weight (MTOW)	160 kg
	Payload	20 kg
	Fuel Weight	46 kg
	Internal Payload	Lungberg lens / MDI / RF / Auxiliary deposit
External Payload	Infra Red / Towing Targets	

